

Datasheet for ABIN1346752  
**BMP2 Protein (AA 283-396) (GST tag)**



[Go to Product page](#)

1 Image

Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | BMP2  |
| Protein Characteristics:      | AA 283-396  |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This BMP2 protein is labelled with GST tag.                                   |
| Application:                  | Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP) |

Product Details

|           |  |
|-----------|--|
| Sequence: | QAKHKQRKRL KSSCKRHPLY VDFSDVGWND WIVAPPGYHA FYCHGECPPF LADHLNSTNH<br>AIVQTLVNSV NSKIPKACCV PTELSAISML YLDENEKVVL KNYQDMVVEG CGCR |
|-----------|--|

Target Details

|                   |   |
|-------------------|---|
| Target:           | BMP2  |
| Alternative Name: | BMP2 ( <a href="#">BMP2 Products</a> )                          |
| Background:       | Full Gene Name: bone morphogenetic protein 2<br>Synonyms: BMP2A |
| Gene ID:          | 650   |
| NCBI Accession:   | <a href="#">NP_001191</a> , <a href="#">NM_001200</a>           |

## Target Details

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Pathways: [Regulation of Hormone Metabolic Process](#), [Regulation of Hormone Biosynthetic Process](#), [Regulation of Muscle Cell Differentiation](#), [Growth Factor Binding](#), [Positive Regulation of fat Cell Differentiation](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

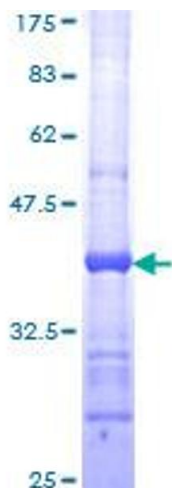
Storage: -80 °C

Storage Comment: Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

Expiry Date: 3 months

## Images

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**Image 1.**